



Department of Toxic Substances Control



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DEPARTMENT OF TOXIC SUBSTANCES CONTROL **WEEKLY PROJECT UPDATE** ZENECA/FORMER STAUFFER CHEMICAL SITE

Richmond, California Activities for April 18-29, 2005

Site Activities

- Approximately 3.200 tons of hazardous marsh sediments from the Upland stockpiled area were off-hauled to Kettleman Hills Landfill for disposal. Offhauling of the stockpiled sediments was completed on Wednesday, April 20.
- Approximately 1,100 tons of non-hazardous soils from the covered stockpiled were off-hauled to Keller Canyon Landfill for disposal. Off-hauling of the stockpile was completed on Tuesday, April 19.
- The stockpile area located in the Upland area was graded to allow for proper drainage of rainwater.
- DTSC approved the revised Temporary Cap Maintenance Plan and approved an extension until May 31 to complete repairs to the temporary cap. The extension was necessary due to weather conditions.
- The contractor began demobilizing equipment on April 25 and no site activities occurred from April 26 through April 29.
- DTSC met with site representatives on April 20th to discuss the current conditions of Lot 1 (the northern most area of the site)

Future Activities

- Application of the temporary cap pending appropriate weather conditions.
- Rough grading of the Upland area to improve surface water drainage will occur during the week of May 2.
- Air monitoring will continue while these activities occur.
- DTSC is reviewing the Groundwater Monitoring Assessment and Well Installation, Abandonment, and Well Repair Work Plan.
- DTSC will meet with site representatives on May 12 to discuss the current site conditions of Lots 2 and 3.

Air Monitoring

Results of the range of real-time air monitoring for April 18-22 2005 conducted by CSV are as follows:

Hydrogen Sulfide Monitoring Results
Action level – 0.03 parts per million (ppm)
CSV Measurement: 0.000 to 0.009 ppm

Volatile Organic Compounds Monitoring Results
Action Level – 1 ppm

CSV Measurement: 0.0 to 0.1 ppm

Total Dust Monitoring Results
0.5 milligrams per cubic meter (mg/m³) [5 minute average] = stop work
CSV Measurement: 0.000 to 0.058 mg/m³

Public Participation

 The Community Advisory Group Selection Committee is finalizing the last membership of the group. DTSC expects that a final approval of that committee will be announced soon. The first meeting is expected to occur towards the end of May or beginning of June.